GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3546
ANSWERED ON:21.03.2001
BUNCHY TOP DISEASE
RAMESH CHENNITHALA

Will the Minister of AGRICULTURE be pleased to state:

(a) the research priority of C.P.C.R.I under I.C.A.R. with reference to coconut crops;

(b) the remedies found from the research against `Bunchy top disease` affecting banana; and

(c) whether it is fruitful against the disease?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. DEBENDRA PRADHAN)

(a) The research priorities of C.P.C.R.I., Kasargod on coconut are to develop high yielding varieties, appropriate production, protection and processing technologies, conservation of genetic resources, product diversifications, value addition and coconut based farming system.

(b) & (c): Remedial measures found out against bunchy top disease of banana from research are:

i. Use of disease free suckers instead of conventional suckers
ii. Injection of monocrotophos at bimonthly interval to control banana aphids. Two milliliters of monocrotophos solution (150 ml monocrotophos + 350 ml water) is injected per plant.
iii. Removal of partially infected plants after injection. It has proved effective in field trials.